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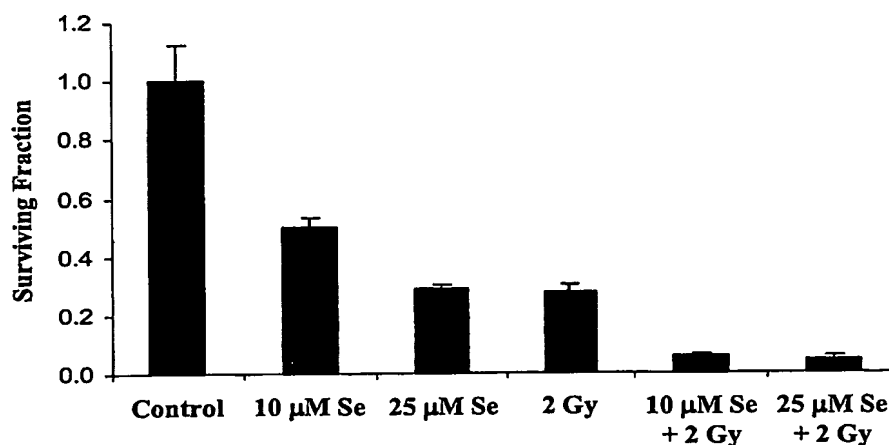
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(54) Title: METHODS FOR TREATING A NEOPLASTIC DISEASE IN A SUBJECT USING INORGANIC SELENIUM-CONTAINING COMPOUNDS



(57) Abstract: The invention features methods and selenium-containing compositions for treating a neoplastic disease in a subject. In particular, the invention features methods for enhancing sensitivity of a tumor to cancer therapy by treating the tumor with an inorganic selenium-containing (iSe) compound and with a cancer therapy, particularly a cancer therapy that also affects the cellular redox status of a tumor cell (e.g., radiation).